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CIME Newsletter

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4-2017

## CIME Newsletter : April 2017

CIME

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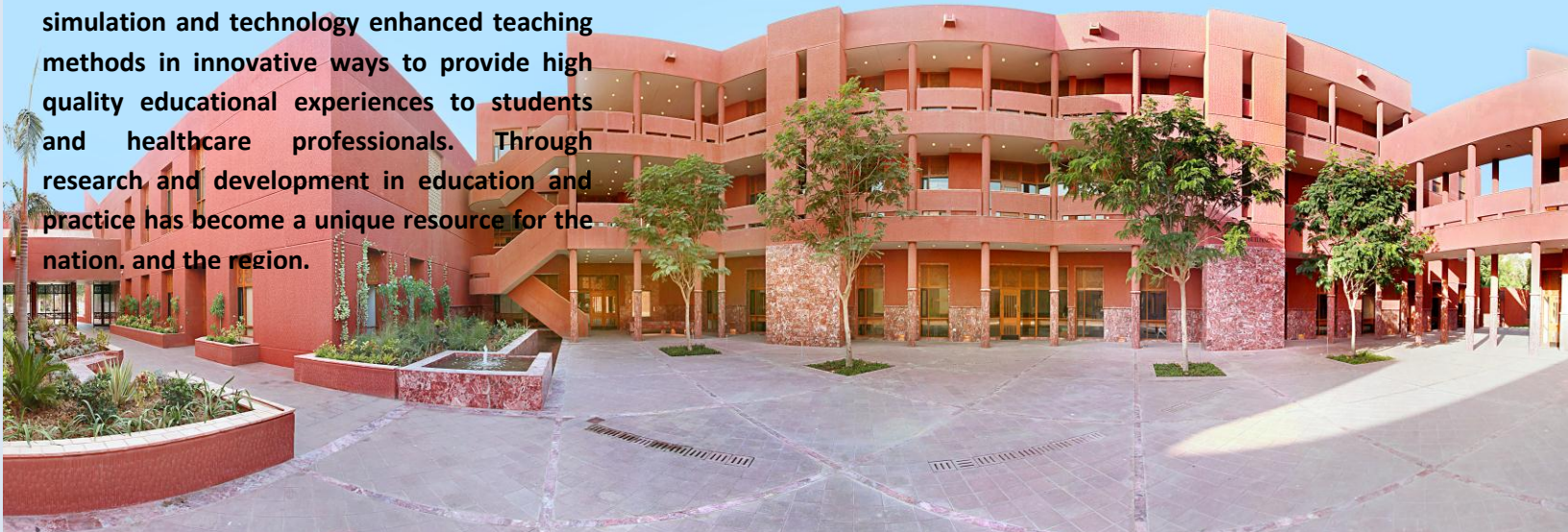
CIME, "CIME Newsletter : April 2017" (2017). *CIME Newsletter*. Book 1.  
[https://ecommons.aku.edu/cime\\_newsletter/1](https://ecommons.aku.edu/cime_newsletter/1)

# Centre for Innovation in Medical Education (CIME)

APRIL 2017

## Newsletter

The Centre for Innovation in Medical Education (CIME) in Aga Khan University, Karachi, is a world class centre using clinical simulation and technology enhanced teaching methods in innovative ways to provide high quality educational experiences to students and healthcare professionals. Through research and development in education and practice has become a unique resource for the nation, and the region.



### 1st International AKU ECMO Symposium

#### at Centre for Innovation in Medical Education (CIME)

On and a half day session comprised lectures, panel discussion and simulation based hands-on-sessions led by international faculty.

The aim of ECMO in cardiac and respiratory familiar is to allow the injured heart and lungs to recover whilst avoiding certain recognized complications associated with convention therapy.

The symposium defined the basic management principles common to extracorporeal membrane oxygenation (ECMO) programs for both adult and pediatric.



### Objective Structured Clinical Examination (OSCE) Undergraduate Medical Students and for Postgraduate Medical Students being conducted at CIME.



**CCIT** Critical Creative Innovative Thinking  
in collaboration with  
Centre for Innovation in Medical Education  
presents

**INNOVATION DAY**  
Join us as we learn 'how to think' rather than 'what to think'  
at CCIT's minisymposium

**Thursday, 20th April, 2017**  
9:00 am to 5:00 pm  
at Multipurpose Educational Hall,  
CIME, Aga Khan University

Goal: Lay the foundation for a curriculum in biomedical creativity & innovation for undergraduates and postgraduates alike

Audience: Undergraduates, Postgraduates and Faculty from AKU Medical College and School of Nursing and Midwifery.

For registration: <https://goo.gl/forms/XJ4yH0s10tZXqzmK1>  
30 participants will be selected. Registration fee: Rs. 1000/-

For details, contact: Walid Farooqi (farooqiwalid@gmail.com)

### CIME in association with Bayer Pharmaceuticals, organized a seminar on **Advances in Respiratory Medicine**

Case studies on AECB & CAP were designed on SimMan 3G



The Mannequin Challenge at CIME is a must see...

<https://www.youtube.com/watch?v=7vkJr23p9Xg>



#### Mannequin Challenge

Aga Khan University  
1 month ago • 2,972 views  
Students from AKU's Medical College and School of Nursing and Midwifery participate in the mannequin challenge at AKU's ...



## Student Advisory Group

### Simulation Education

Undergraduate students are a vital bridge between generations within the university, often themselves at the forefront of digital and technological innovations in society. Recent history shows that innovations in technology in education, business and healthcare had their origins in advances in technology driven by entertainment, the gaming industry, and latterly by social media. Innovators in this realm have regularly been older teenagers and twenty somethings, not from experts or from applied research within university departments.

A special student interest group passionate about Simulation and Innovative Educational approaches in AKU Is formed at CIME

*Thinking 'outside the box' appears to be easier if you happen to be 'outside the box' yourself.*



Ms. Dorothy Lyall and nursing students during the Open House

## Association for Excellence in Medical Education

**AEME Conference** was dedicated to promote health professions education (HPE) in Pakistan through exchange of ideas on latest trends in HPE. Different workshops were held at CIME.

Mystery Visitor

Coming soon



Image credit: sports.ndtv.com

Mr. Saleem Pirani and Mr. Ali Baig, engineers from CIME are sent for training in Germany, training covers following area.

- LLEAP: installation, licenses, UI
- SimMan 3G family: Installation and PM (incl. certification)
- SimMom: Installation and PM (incl. certification)
- SimPad/LinkBox, SimPad Plus/LinkBox Plus: SW update, UI
- SimNewB: Installation and PM (incl. certification)

SimJunior: Installation and PM (incl. certification)

SimBaby: Installation and PM (incl. certification)

The 4<sup>th</sup> and 5<sup>th</sup> Simulation Session at CIME, and the first for the Department of Medicine, section of Cardiology. It comprised of two case scenarios being simulated and debriefed and a talk on "introduction to Simulation" and an exercise of development of two new simulation scenarios by the participating faculty and staff supervised by the CIME champions. The meeting was a great experience and it was well attended by faculty and residents.



Faculty and residents relaxed after a simulation session



Coming Soon